

Protective equipment for the head comprising a breathing mask and an optical screen

Patent Number: ☐ [US5630412](#)
Publication date: 1997-05-20
Inventor(s): DUBRUILLE ALAIN (FR); BERTHET FREDERIC (FR)
Applicant(s): INTERTECHNIQUE SA (FR)
Requested Patent: ☒ [EP0691871](#)
Application Number: US19950530191 19951002
Priority Number(s): FR19940001159 19940202; WO1995FR00134 19950202
IPC Classification: A62B7/00; A61M16/00
EC Classification: [A62B18/08A](#)
Equivalents: AU1711195, CA2159617, DE69509171D, DE69509171T, ES2131307T, ☐ [FR2715572](#), HK1010347, SG49312, ☐ [WO9520995](#)

Abstract

PCT No. PCT/FR95/00134 Sec. 371 Date Oct. 2, 1995 Sec. 102(e) Date Oct. 2, 1995 PCT Filed Feb. 2, 1995 PCT Pub. No. WO95/20995 PCT Pub. Date Aug. 10, 1995 The protective equipment for the head comprises a breathing mask provided with a harness and connectable to a source of breathing gas, together with a screen (22) for protecting the eyes against smoke, the screen being provided with a peripheral sealing gasket (26) that presses against the face and against the mask. The mask and the screen are distinct and separable. Manually releasable locking means lock the screen to the mask and bear against the mask so as to press the gasket against the face. The equipment is particularly intended for use by aircraft flight crew members.

Data supplied from the esp@cenet database - I2